

In re Application of GEIDL et al.
Serial No. 09/909,416

LISTING OF THE CLAIMS:

1-28. (canceled)

29. (currently amended) A computer-readable medium having stored thereon a data structure, comprising,

a data field including electronic ink data;

at least one interface for invoking functionality associated with the data structure, including functionality for rendering a representation of the electronic ink data; and

the functionality invoked via the interface by executable code hosting a document containing the data structure, to render a representation of the electronic ink data relative to other information contained in the document; and

at least one other data field that maintains color information related to a color of the electronic ink data, and further comprising other functionality associated with the data structure to enable the executable code to modify the color information.

30. (original) The data structure of claim 29 further comprising, other functionality for matching the appearance of the representation to the other information contained in the document.

31. (original) The data structure of claim 29 wherein the other information contained in the document comprises text data, and further comprising, at least one other data field in the data structure for maintaining adjustment information for adjusting the representation to match the text data, and other functionality associated with the data structure for adjusting the representation based on the adjustment information to match the text data.

In re Application of GEIDL et al.
Serial No. 09/909,416

32. (original) The data structure of claim 31 wherein the at least one other field contains baseline data, and wherein the functionality adjusts the representation to match the text data by evaluating the baseline information.

33. (original) The data structure of claim 31 wherein the at least one other field contains midline data, and wherein the functionality adjusts the representation to match the text data by evaluating the midline information.

34. (original) The data structure of claim 29 further comprising, at least one other data field that maintains identifier information of another object.

35. (original) The data structure of claim 29 further comprising, at least one other data field that maintains information related to normalization of the electronic ink data.

36. (original) The data structure of claim 29 further comprising, at least one other data field that maintains information related to formatting the electronic ink data, and further comprising other functionality associated with the data structure to enable the executable code to modify the information related to formatting the electronic ink data.

37. (canceled).

In re Application of GEIDL et al.
Serial No. 09/909,416

38. (original) The data structure of claim 29 further comprising, at least one other data field that maintains size information related to a displayed size of the electronic ink data, and further comprising other functionality associated with the data structure to enable the executable code to modify the size information.

39. (original) The data structure of claim 29 further comprising, at least one other data field that maintains recognition information related to recognition of the electronic ink data by a recognition engine.

40. (original) The data structure of claim 39 wherein the at least one other field contains recognition state information.

41. (original) The data structure of claim 39 wherein the at least one other field contains a result from the recognition engine.

42. (original) The data structure of claim 41 wherein the result from the recognition engine includes at least one candidate corresponding to the electronic ink data.

43. (original) The data structure of claim 42 further comprising other functionality associated with the data structure to enable the executable code to obtain information about the at least one candidate.